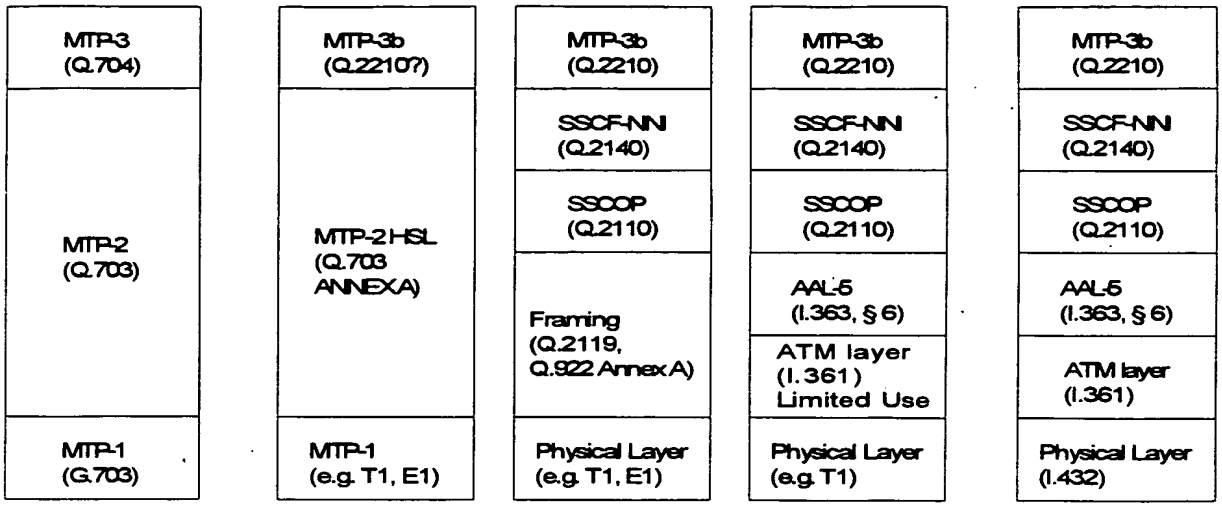
Protocol Stacks proposed for High Speed Signalling Links



SSCF-NNI: Service Specific Coordination Function at the Network Node Interface

SSCOP: Service Specific Conncetion Oriented Protocol

FIG 1

(prior Art)

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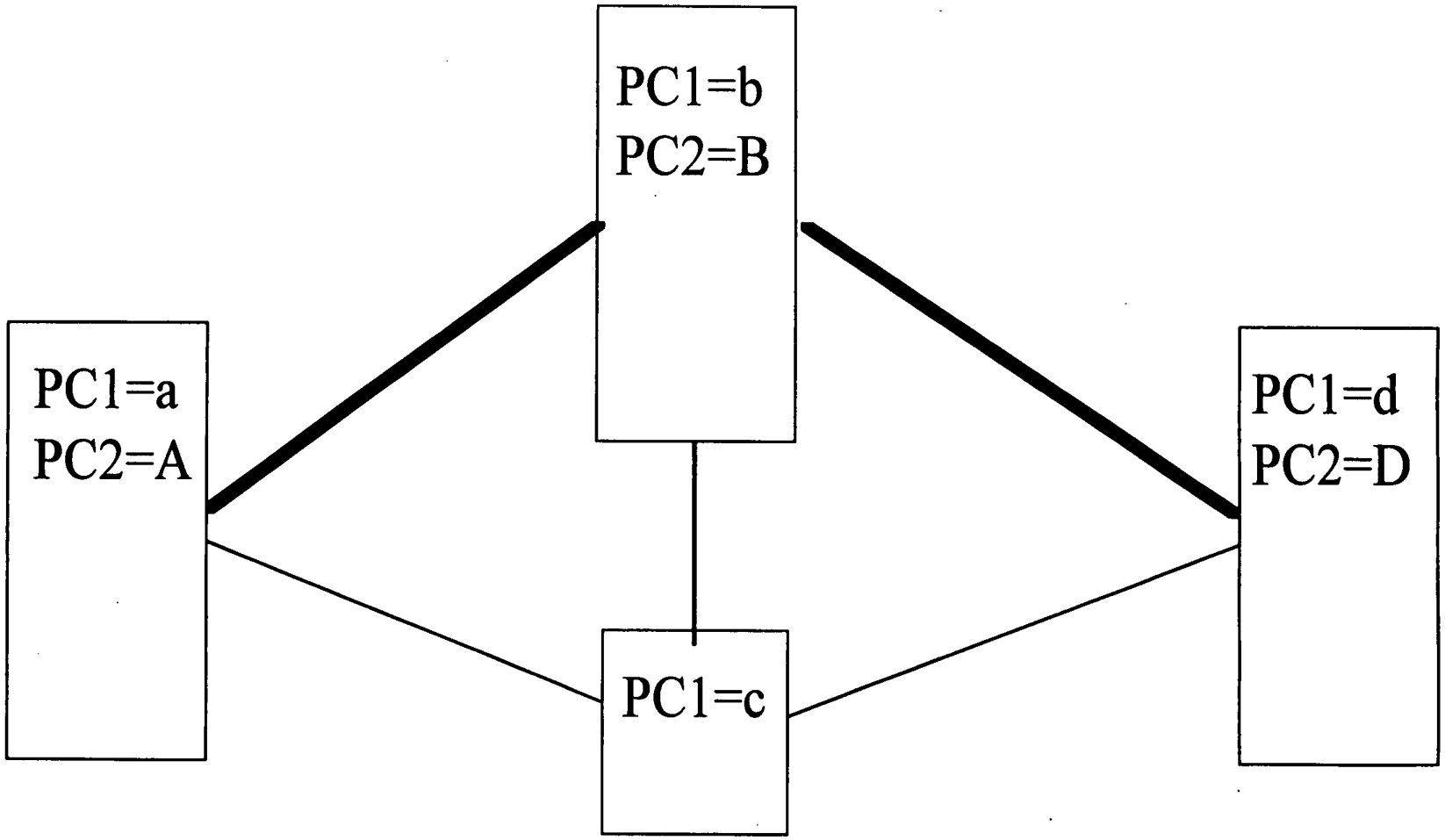
Figure 2 - physical network configuration



PC1 point code 1 (*narrowband point code*)
PC2 point code 2 (*broadband point code*)

▬ link/linkset based on SSCOP (Q.2110)
— link/linkset based on MTP level 2 (Q.703)

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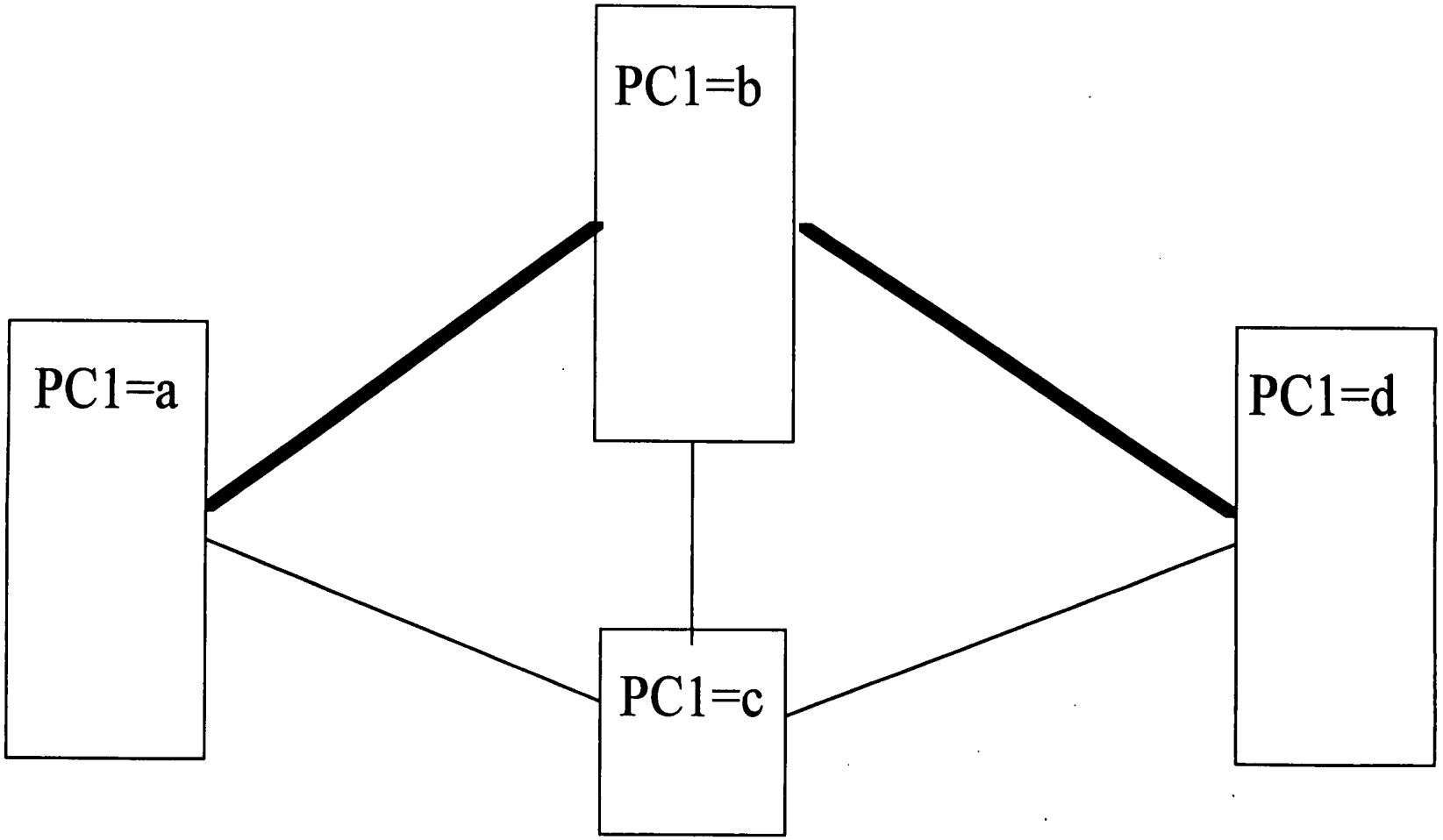
Figure 3 - logical network for short messages



PC1 point code 1 (*narrowband point code*)

▬ link/linkset based on SSCOP (Q.2110)

— link/linkset based on MTP level 2 (Q.703)

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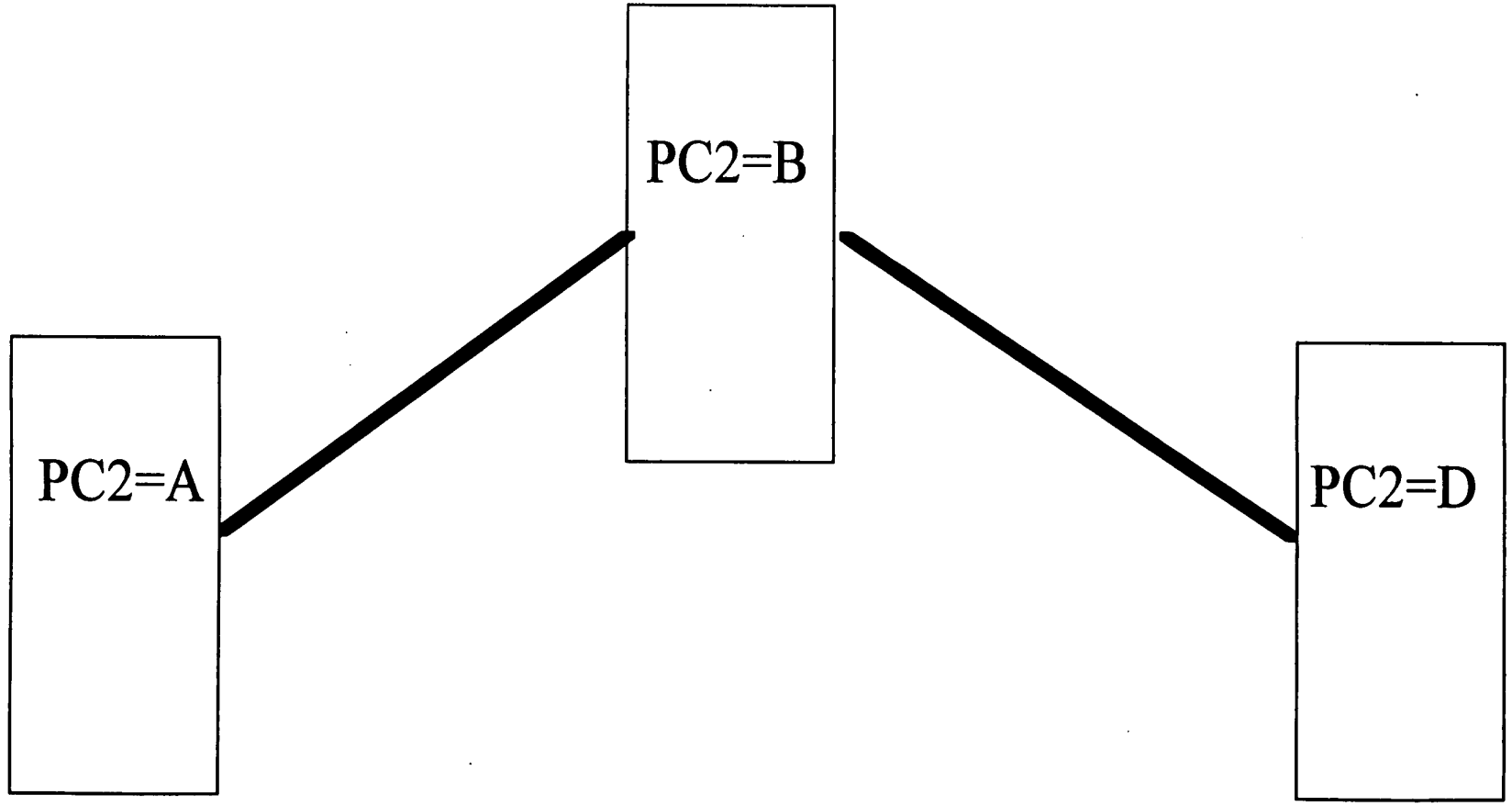
Figure 4 - logical network supporting long messages



PC2 point code 2 (*broadband point code*)

link/linkset based on SSCOP (Q.2110)

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